## PI 549497-continued

origin: United States. cultivar: GIANT CHRISTMAS.
remarks: Quality and production high. Vines 7-9' tall.
Seed flat, large, white with deep crimson stripe. Seed turns to pink-brown color and stripe disappears when cooked in either dry or green shell stage. Skin thin, tender. Flavor sweet in shell stage. Rated best for Pacific Northwest states where cool summer nights usually prevail. Annual. Cultivar. Seed.

PI 549498. Phaseolus lunatus L. FABACEAE Lima bean

**Donated by:** Farmer Seed Company, Minnesota, United States. Received 1965.

origin: United States. cultivar: NORTH POLE. Annual.
Cultivar. Seed.

PI 549499. Phaseolus lunatus L. FABACEAE Lima bean

Donated by: California Agr. Exp. Sta., California, United States. Received 1965.

origin: United States. cultivar: WHITE VENTURA. Annual. Cultivar. Seed.

PI 549500. Phaseolus lunatus L. FABACEAE Lima bean

Donated by: H.G. Hastings Company, Georgia, United States. Received 1978.

origin: United States. cultivar: CHRISTMAS POLE LIMA. remarks: Long season pole type. Beans large in green shell stage. Seeds Christmas colors. Leaves abundant, narrow, dull medium green. Used in the South and Pacific Northwest, where it has succeeded under conditions that have caused other limas to fail. Vine 7-9' tall. Pods 5 5 1/2" long, large flat, slightly curved. 3 beans per pod. Seeds have creamy green field with slightly raised areas of dark vivid red,. Annual. Cultivar. Seed.

PI 549501. Phaseolus lunatus L. FABACEAE Lima bean

Donated by: Michigan Agr. Exp. Sta., Michigan, United States. Received 1968.